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STATEMENT BY APPLICANT

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 Application Number
 10/813,541

 Filing Date
 March 29, 2004

 First Named Inventor
 Mark Aston

 Art Unit
 2879

 Examiner Name
 H. Schei

 Attorney Docket Number
 16515/95349-01

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Sheet 1 of

|                       |              |  | U.S. PATENT                    | DOCUMENTS  |   |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> (Finance) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Piges, Columns, Lines, Where<br>Rulevant Passages or Relevant<br>Figures Appear |
| #                     |              | <sup>US-</sup> 3,631,251                                 | 12/28/1971                     | Lehovec  |   |
| #                     |              | <sup>US-</sup> 5,673,091                                 | 09/30/1997                     | Boisdron, et al                                    |   |
| 44                    |              | <sup>US-</sup> 5,821,002                                 | 10/13/1998                     | Ohnishi, et al                                     |   |
| 415                   |              | <sup>US-</sup> 5,867,236                                 | 02/02/1999                     | Babuka, et al                                      |   |
| H>                    |              | <sup>US-</sup> 5,929,572                                 | 07/27/1999                     | Whitesell  |   |
| #                     |              | <sup>US-</sup> 5,956,000                                 | 09/21/1999                     | Kreitman, et al                                    |   |
| 41-                   |              | <sup>Us-</sup> 6,140,765                                 | 10/31/2000                     | Kim, et al   |   |
| #>                    | Ì            | <sup>US-</sup> 6,198,220                                 | 03/06/2001                     | Jones, et al                                       |   |
| #                     |              | <sup>US-</sup> 6,201,346                                 | 03/13/2001                     | Kusaka   |   |
| 45                    |              | <sup>US-</sup> 6,262,441                                 | 07/17/2001                     | Boler, et al                                       |   |
| 4>                    |              | <sup>US-</sup> 6,264,805                                 | 07/24/2001                     | Forrest, et al                                     |   |
| <del>-k</del> t>      |              | <sup>US-</sup> 6,459,418                                 | 10/01/2002                     | Comiskey, et al                                    | <u> </u>  |
| 41>                   |              | us- 2002/0050782   | 05/02/2002                     | Ito, et al   |   |
| 4D                    |              | us- 2002/0074937   | 06/20/2002                     | Guberman, et al                                    |   |
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|                       |              | US-  |                                |  |   |
|                       |              | US-  | <u></u>                        |  |   |
|                       |              | US-  |                                |  |   |

|                       | FOREIGN PATENT DOCUMENTS                         |  |                                |  |   |          |
|-----------------------|--|--|--------------------------------|--|---|----------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup>                         | Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>3</sup> (# known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | 10       |
| A                     | <del>                                     </del> | PCT/US99/15954   | 01/27/2000                     | Veligdan, et al                                    |   |          |
| 46                    |  | EP0986112  | 03/15/2000                     | Sheats, et al                                      |   | L        |
| 4                     |  | PCT/SG99/00073   | 01/18/2001                     | Guenther, et al                                    |   | <u> </u> |
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| STAT          | <b>EMENT B</b>    | Y APPLI           | CANT | First Named Inventor   | Mark Aston     |  |  |
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| Sheet         | 2                 | of                | 2    | Attorney Docket Number | 16515/95349-01 |  |  |

|   |                          | NON PATENT LITERATURE DOCUMENTS   |              |
|---|--------------------------|---|--------------|
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| A                                       |                          | G. Rejeswaran, et al; "Active matrix Low Temperature Poly-Si TFT/OLED Full Color Displays: Development Status"; 2000; pgs. 1-4; SID 00 Digest   |              |
| <b>-</b> A                              |                          | J.K. Mahon; "Invited Paper: History and Status of Organic Light Emitting Devi<br>(OLED) Technology for Vehicular Applications"; 2001; pgs. 22-25; SID 01 Di   |              |
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/813,541 Filing Date March 29, 2004 First Named Inventor Mark Aston Art Unit 2879 **Examiner Name** 

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Н. Sanei 16515/95349-01 Attorney Docket Number

|                    | U. S. PATENT DOCUMENTS |   |                                |  |  |  |
|--------------------|------------------------|---|--------------------------------|--|--|--|
| Examiner Initials* | Cite<br>No.1           | Document Number                             | Publication Date<br>MM-OD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Piges, Columns, Unes, Where<br>Rulevant Passages or Relevant<br>Figures Appear |  |
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|                       | FOREIGN PATENT DOCUMENTS |  |                                |   |   |          |
|-----------------------|--------------------------|--|--------------------------------|---|---|----------|
| Examiner<br>Initials* | Cite<br>No.1             | Foreign Patent Document  Country Code* (Number* 'Kind Code* (# known)  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document                              | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | 76       |
| -                     |                          | EP 1 143 772 A1  | 10-10-2001                     | Seiko Epson Corr  | )   |          |
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|-----------|------------|--------|
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